Motor Vehicle Deaths

Motor Vehicle Deaths

•Most recent data (2014): 5.6 deaths per 100,000, including 112 deaths.

•Trend over time: 2000-14: falling

•Description: Includes deaths from motor vehicle collision, including motor vehicle occupants, motorcyclists,

bicyclists, and pedestrians

•Healthy People 2020 Goal: 12 per 100,000 or lower

Motor vehicle deaths, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	5.1	4.7	5.6	102
AGE	'			
<18	1.6	1.1	2.3	7
18-24	11.2	9.1	13.7	20
25-44	4.2	3.5	5.0	26
45-64	4.8	4.0	5.7	25
65+	10.7	8.9	12.8	24
GENDER	·			
Male	7.9	7.1	8.8	77
Female	2.5	2.0	2.9	25
RACE/ETHNICITY				•
AIAN	17.7	9.4	33.7	3
Asian	3.0	2.1	4.2	8
Black	5.9	4.1	8.5	7
Hispanic	5.5	3.7	8.8	9
Multiple	2.5	1.2	7.6	3
NHPI	8.9 §	3.8 §	46.3 §	2
White	5.4	4.9	6.0	79
NEIGHBORHOOD POVERTY				•
High	6.1	4.8	7.6	16
Medium	5.2	4.6	5.8	65
Low	4.2	3.4	5.2	18
REGION				•
East	3.9	3.2	4.8	20
North	4.3	2.8	6.4	5
Seattle	4.0	3.3	4.8	26
South	6.9	6.1	7.9	48
STATE				
Washington State	7.5	7.3	7.8	530

Comparisons:

Higher than King County rate (yellow)
Lower than King County rate (green)

Notes:

 $Source: WAS tate \ DOH, \ Center \ for \ Health \ Statistics, \ Death \ Certificates.$

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

'Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

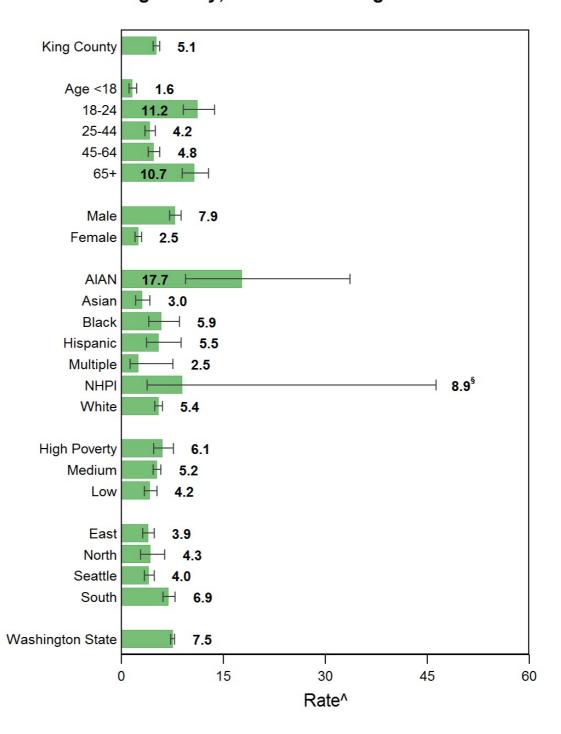
CI is 95% Confidence Interval.

 $\$ Too few cases to meet precision standard, interpret with caution

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

 $^{^{\}star}$ Too few cases to protect confidentiality and/or report reliable rates

Motor vehicle deaths King County, 2010-2014 average



Source: WA State DOH, Center for Health Statistics, Death Certificates. Prepared by Public Health - Seattle & King County, APDE, 08/2016. ^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

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Poverty = Neighborhood poverty levels defined by median household income.

^{|-----|} Confidence interval shows range that includes true value 95% of the time.
* Too few cases to protect confidentiality and/or report reliable rates.

Motor vehicle deaths by health reporting areas, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	5.1	4.7	5.6	102
Aubum	7.7	5.0	11.6	5
Aubum-North	7.2	3.9	12.4	3
Auburn-South	8.7 §	4.3 §	16.3 §	2
Bear Creek/Carnation/Duvall	4.9	2.7	9.0	3
Bellevue	3.2	2.0	5.0	5
Bellevue-Central	4.8 §	2.1 §	9.6 §	2
Bellevue-NE	*	*	*	*
Bellevue-South	*	*	*	*
Bellevue-West	4.7 §	2.0 §	10.4 §	2
Black Diamond/Enumclaw/SE County	15.6	10.7	22.2	7
Bothell/Woodinville	3.1 §	0.9 §	7.6 §	1
Burien	7.7	4.6	12.3	4
Covington/Maple Valley	6.7	3.6	12.0	3
Des Moines/Normandy Park	4.4 §	1.9 §	8.9 §	2
East Federal Way	9.4	5.3	16.1	3
Fairwood	5.6 §	1.9 §	14.2 §	1
Federal Way	5.7	3.6	8.6	5
Fed Way-Central/Military Rd	5.5	3.1	9.4	3
Fed Way-Dash Point/Woodmont	5.9 §	2.7 §	11.6 §	2
Issaquah	*	*	*	*
Kenmore/LFP	6.1 §	2.9 §	11.6 §	2
Kent	7.1	5.0	9.9	8
Kent-East	8.1	4.5	14.1	3
Kent-SE	7.1	4.1	11.8	3
Kent-West	6.2 §	2.6 §	14.2 §	2
Kirkland	3.1	1.6	5.6	3
Kirkland	3.1 §	1.3 §	6.6 §	2
Kirkland North	3.3 §	1.0 §	8.4 §	1
Mercer Isle/Pt Cities	2.6 §	0.7 §	8.7 §	1
Newcastle/Four Creeks	7.1 §	3.1 §	14.3 §	2
		+		
North Highline	7.1 §	2.6 §	16.9 §	1
Redmond	3.7 §	1.5 §	7.7 \$	2
Renton	4.7 *	3.1	7.1	5 *
Renton-East				
Renton-North	5.1 [§]	2.2 §	10.6 §	2
Renton-South	5.6 *	3.0	9.5	3 *
Sammamish				
SeaTac/Tukwila Seattle	7.5 4.0	3.3	12.5	26
Ballard	5.5	2.7	10.3	26
Beacon/Gtown/S.Park	6.7	3.6	11.7	3
Capitol Hill/E.lake	3.3 §	1.3 §	8.5 §	2
Central Seattle	3.3 ° 4.1 §	1.8 §	8.5 s 8.4 §	2
	4.1 ¥ 8.8	1.8 9	16.1	3
DelridgeDowntown	4.1 §	1.9 §		2
		-	17.0 \$	
Fremont/Greenlake	1.9 §	0.7 \$	5.8 §	1
NE Seattle	2.3 §	0.9 §	5.1 §	1
North Seattle	4.0 §	1.8 §	8.1 §	2
NW Seattle	5.0	2.5	9.7	2
QA/Magnolia	1.6 [§]	0.6 §	4.7 §	1
SE Seattle	6.3	3.3	11.0	3
West Seattle	4.5	2.1	8.9	2
Shoreline	4.0	2.0	7.4	2
Snoqualmie/North Bend/Skykomish	8.5	4.7	15.1	3
Vashon Island	*	*	*	*

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

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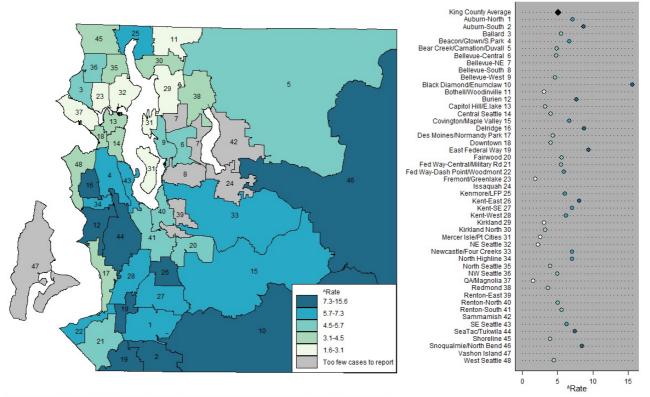
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Motor vehicle deaths by health reporting areas King County, 2010-2014 average

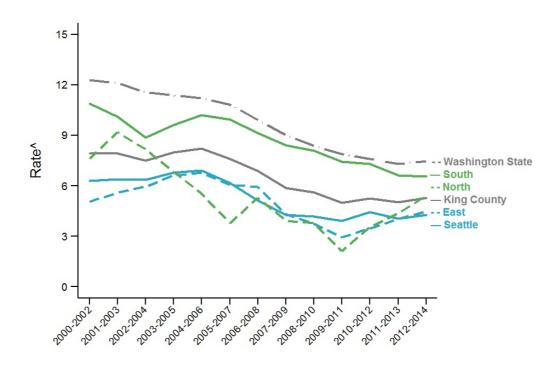


Note: HRA labels on the map match the chart on the right, listed in alphabetical order Source: WA State DOH, Center for Health Statistics, Death Certificates.

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*Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

Motor vehicle deaths King County, 2000-2014, three-year rolling averages



^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
Trends over time: King County (2000-14: falling); East KC (2000-14: flat); North KC (2000-14: flat); Seattle (2000-14: falling);
South KC (2000-14: falling); Washington State (2000-05: flat; 2005-11: falling; 2011-14: flat)
Source: WA State DOH, Center for Health Statistics, Death Certificates.
Prepared by Public Health - Seattle & King County, APDE, 08/2016.

Produced by the

<u>Assessment, Policy Development & Evaluation Unit</u>

<u>Public Health - Seattle & King County</u>

08/16

